## PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.:	7,371,872	
First Applicant:	Eric David Moher	
Issue Date:	May 13, 2008	
Serial No.:	10/516,559	
Filing Date:	November 30, 2004	
For:	Prodrugs of Excitatory Amino Acids	
Docket No.:	X-14978M Confirmation No. 7051	

# PETITION TO THE DIRECTOR UNDER 37 C.F.R. §1.181 TO REVIEW THE DECISION ON REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT AND NOTICE OF INTENT TO ISSUE CERTIFICATE OF CORRECTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

### **Introductory Comments**

This petition to the Director pursuant to 37 C.F.R. §1.181 pertains to the Decision on Request for Reconsideration of Patent Term Adjustment and Notice of Intent to Issue Certificate of Correction mailed by the Office of Petitions on September 19, 2008. Patentees submit the following Statement of the Facts, Points to be Reviewed, Exhibits, Actions Requested, and Fee Payment Authorization along with this petition.

### **Statement of the Facts**

- On May 13, 2008, the above-identified application matured into U.S. Patent No. 7,371,872. The patent issued with a revised Patent Term Adjustment of three hundred thirty-one (331) days. Prior to issuance, the patent term adjustment for the above-identified patent was set at three hundred eighty-one (381) days.
- 2) A Request for Reconsideration of Patent Term Adjustment was timely filed on July 14, 2008, within two (2) months of the date the patent issued. See 37 C.F.R. §1.705(d).
- 3) Patentees specified in the Request for Reconsideration of Patent Term Adjustment

- that there were no circumstances constituting a failure to engage in reasonable efforts to conclude processing or examination of the above-identified application as set forth in 37 C.F.R. §1.704.
- 4) Patentees requested reconsideration of patent term adjustment and reinstatement of all the reduced term for the above-identified patent. Reinstatement of all the reduced term would set the patent term adjustment for the above-identified patent at three hundred eighty-one (381) days.
- The reduction of patent term adjustment involved forty-four (44) days associated with the filing of the "Communication" received in the USPTO on March 31, 2008 and six (6) days based upon the filing of the Certified Copy of the Foreign Priority Application on March 25, 2008.
- The Office of Patent Legal Administration at the USPTO concluded that the reduction of forty-four (44) days associated with the filing of the "Communication" received in the USPTO on March 31, 2008 was not warranted. The reduction was removed.
- 7) The Office of Patent Legal Administration at the USPTO concluded that a reduction of the period of patent term adjustment was warranted as to the filing of the Certified Copy of the Foreign Priority Application.
- 8) The Office of Patent Legal Administration cited 37 C.F.R. §1.704(c)(10) regarding the reduction noted in Fact 7.
- Regarding the reduction noted in Fact 7, the Office of Patent Legal Administration stated that "[i]n this instance, it is undisputed that patentees filed the Certified Copy of the Foreign Priority Application after the mailing of the notice of allowance. On April 4, 2008, the Office mailed a Priority Acknowledgement, acknowledging receipt of the priority papers. Thus, the period of adjustment should have been reduced by the lesser period of eleven (11) days (not 6 days), beginning on the date the Certified Copy of the Foreign Priority Application was filed, March 25, 2008, and ending on the mailing date of the Priority Acknowledgement, April 4, 2008. Accordingly, the period of reduction of six (6) days will be removed and the period of reduction of eleven (11) days will be entered in its place."
- Patentees agree that certified copies of the foreign priority applications (EP Priority Documents for Application No. 02380120.2 -1211 and Application No. 02380121.0 -1211) were supplied to the USPTO pursuant to the Notice of

- Allowability, No. 3(c)(1) on March 25, 2008. However, this was the second time applicants had to supply copies of these documents, after having properly submitted the priority documents to the U.S. Receiving Office (USRO) at the time of filing the PCT application.
- Thus, Patentees note that the USRO previously had been supplied with paper copies of these same documents on June 6, 2003. According to the treaty, the USRO should have then sent the priority documents to WIPO. For some reason, the USRO did not do so.
- Patentees further note that pursuant to Paragraph 99 of the PCT Applicant's Guide

   International Phase, "[p]rovided the applicant has either furnished a certified copy or requested transmittal of a copy and paid the necessary fee as described above, no designated Office may ask the applicant himself to furnish a certified copy of the earlier application." In view of Fact 11 and Paragraph 99 of the PCT Applicant's Guide International Phase, the USPTO could not ask Patentees to furnish the above-identified copies of the foreign priority applications.
- Patentees submit that the International Bureau (IB) via a Notification Concerning Submission or Transmittal of Priority Document mailed on July 9, 2003 notified Patentees that the IB had not received the above-identified copies of the foreign priority applications as shown by the letters "NR" in the right-hand column entitled "Date of receipt of priority document" on the above-identified Notification.
- 14) According to the above-identified notification, "[t]he letters "NR" appearing in the right-hand column denote a priority document which was not received by the International Bureau or which the applicant did not request the receiving Office to prepare and transmit to the International Bureau, as provided by Rule 17.1 (a) or (b), respectively. In such a case, the attention of the applicant is directed to Rule 17.1 (c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances."
- In view of this notice, and because Patentees had indeed supplied the aboveidentified copies of the foreign priority applications with the original filing, it was not deemed necessary to provide yet another copy of these documents. This is particularly so, since in Patentees experience, delays in the USRO supplying priority documents to the IB were fairly common.

- On February 15, 2007, the USPTO acknowledged a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f) as well as receipt of all certified copies of the priority documents in the National Stage application from the IB (PCT Rule 17.2(a)) in the Office Action Summary supplied with the Restriction Requirement. Hence, Patentees believed that the USPTO had indeed received the above-identified copies of the foreign priority applications.
- Prior to the Notice of Allowability, Patentees had not been notified by the USPTO to supply the above-identified copies of the foreign priority applications.
- Patentees supplied the above-identified copies of the foreign priority applications to the USPTO upon notification by the USPTO and prior to payment of the issue fee for the above-identified patent. As a courtesy to hasten prosecution, Patentees supplied a second copy of the above-identified foreign priority applications.
- After receiving the Decision on Request for Reconsideration of Patent Term
  Adjustment and Notice of Intent to Issue Certificate of Correction, the
  International Application file for this patent was ordered at the USPTO. Upon
  receiving the file for the International Application on October 6, 2008, the aboveidentified copies of the foreign priority applications were still located therein. The
  documents had a note appended to them indicating that they should be forwarded.
  At that time, the above-identified copies of the foreign priority applications were
  apparently planned to be submitted to the IB.

### Points to be Reviewed

Patentees respectfully request that the Director review, reconsider, and invoke supervisory authority upon the following points:

- the period of reduction of eleven (11) days as provided in the Decision on Request for Reconsideration of Patent Term Adjustment and Notice of Intent to Issue Certificate of Correction and
- 2) the certificate of correction showing a revised Patent Term Adjustment of three hundred seventy (370) days.

### **Exhibits**

Patentees supply the following exhibits in support of the Statement of Facts, particularly Facts 11, 13, 14, and 16:

1) a copy of the electronic PCT Request printed on June 5, 2003 and papers related to this

Request showing the paper copies of the above-identified foreign priority applications were included with the PCT application provided to the U.S. Receiving Office for the PCT,

- 2) a copy of the postcard stamped by the U.S. Receiving Office for the PCT showing receipt of the above-identified foreign priority applications on June 6, 2003,
- 3) a copy of the Notification Concerning Submission or Transmittal of Priority Document mailed on July 9, 2003, and
- 4) a copy of the Office Action Summary mailed on February 15, 2007 by the USPTO acknowledging a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f) as well as receipt of all certified copies of the priority documents in the National Stage application from the IB (PCT Rule 17.2(a)).

### **Actions Requested**

Patentees respectfully request that the Director invoke the following actions:

- 1) removal of the period of reduction of eleven (11) days as provided in the Decision on Request for Reconsideration of Patent Term Adjustment and Notice of Intent to Issue Certificate of Correction and
- 2) revision of the certificate of correction such that the revised Patent Term Adjustment is set at three hundred eighty-one (381) days.

### **Fee Payment Authorization**

Pursuant to 37 C.F.R. §1.181(d), Patentees hereby authorize payment of any fee required for this petition to the Director. Please charge any fees in connection with this petition to Deposit Account No. 05-0840.

Respectfully submitted,

/Danica Hostettler/

Danica Hostettler Attorney for Patentees Registration No. 51,820 Phone: 317.276.3711

Eli Lilly and Company Patent Division P.O. Box 6288 Indianapolis, Indiana 46206-6288

October 10, 2008



Patent Division Lilly Corporate Center Indianapolis, IN 46285 U.S.A. Telephone 317 276 3425 Telecopier 317 276 3861

June 5, 2003

Ms. Pat Paxton Landon Stark Cantwell and Paxton 2011 Crystal Drive – Suite 210 Arlington, VA 22202

Dear Ms. Paxton:

Enclosed herewith is a PCT application titled PRODRUGS OF EXCITATORY AMINO ACIDS, our reference number X14978M, which we would like you to hand carry to the PCT United States Receiving Office (USRO).

Please have the USRO stamp the enclosed postcard with the international serial number and filing date. Please also fax the postcard to us at 317-276-3861. We would also like you to send us the original of the postcard by regular mail. Thank you.

Sincerely,

Kirby W. Lee Patent Agent

**Enclosures** 

PROCESSING INSTRUCTIONS rdock's records	py per package and 1 additional copy fo	opy per package and 1 additional copy for dock's records International Shipments (printed material only): submit 1 cc	(ALWAYS KEEP 1 COPY FOR SHIPPER'S RECORDS): Domestic Shipments: submit 1 copy per package and 1 additional copy for dock's records international Shipments (printed material only): submit 1 copy per package and 1 additional copy for dock's records	₅Г
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	ng Information	Controlled Substance or Hazardous Material Shipping Information	Controlle	
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If Yes , Collect Shipper No.	Collect Shipment?  ☐Yes ☐No	Material Location  ☐Accompanies Order ☐Other	Arlington, Virginia 22202	
PO Number	Cost Center 1 0 0 A 9 2 H	Cost Element Internal Order Number 7 2 2 0	Landon, Stark, Cantwell & Paxton 2011 Crystal Drive Suite 210	
Priority A.M. Delivery	2773560 1104	Rea Snead MC92H	Ms. Pat Paxton	$\neg$ ,
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6/5/2003	Register No. Today 's Date	★Required for Customs Purposes	OUTBOUND SHIPPING FORM / PROFORMA INVOICE Eli Lilly and Company, Lilly Corporate Center, Indianapolis, IN 46285, USA	Д Ο



Patent Division Lilly Corporate Center Indianapolis, IN 46285 U.S.A. Telephone 317 276 3425 Telecopier 317 276 3861

### PCT INTERNATIONAL APPLICATION COVER LETTER

Regarding	the International Application of:
D	Pocket or Reference Number: Docket No. X14978M
A	pplicant(s): ELI LILLY AND COMPANY, MOHER, Eric, et al.
E	ntitled: PRODRUGS OF EXCITATORY AMINO ACIDS
Acco form	ited States Receiving Office (RO/US): ompanying this cover letter is the above-identified International application, including a completed Request PCT/RO/101 and Fee Sheet. Please process the application according to the provisions of the Patent operation Treaty.
The follow	ving requests are made of the RO/US:
	PREPARATION AND TRANSMITTAL OF CERTIFIED COPY OF PRIORITY DOCUMENTS Please prepare and transmit to the International Bureau a certified copy of the United States origin priority documents identified in Box VI of the Request form (37 CFR 1.19 1.451). To cover the cost of copy preparation and certification (37 CFR 1.19(a)(3) and (b)(1).  a (check) (money order) in the amount of \$ is attached to this transmittal letter.  the RO/US is hereby authorized to charge the following deposit account no.:05-0840
	The appropriate Search fee for the above-named Authority is indicated on the Fee Calculation Sheet (PCT/RO/101 Annex).
2. 🗆	SUPPLEMENTAL SEARCH FEES (ONLY WHEN ISA/US CONDUCTS THE INTERNATIONAL SEARCHPlease charge any Supplemental Search fees that may be required by the United States International Searching Authority (ISA/US) to deposit account no.: 05-0840
	E: SUPPLEMENTAL SEARCH FEES FOR ISA/EP ARE PAYABLE DIRECTLY TO THE OPEAN PATENT OFFICE
3. 🗆	REQUEST FOR FOREIGN TRANSMITTAL LICENSE According to the provisions of 35 U.S.C. 184 an 37CFR 5.11, a license to transmit the accompanying International application to foreign agencies or authorities is hereby requested.
	Kirby W. Lee, Patent Agent
	Reg. No. <u>47,744</u>
	Date: <u>June</u> 5,2003

0	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date		
0-3	Name of receiving Office and "PCT International Application"		
0-4	TE POT/PO//64 POT P		
	Form - PCT/RO/101 PCT Request		
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.04.2003)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)	
0-7	Applicant's or agent's file reference	X14978M	
1	Title of invention	PRODRUGS OF EXCITATORY AMINO ACIDS	
II	Applicant		
II-1	This person is:	applicant only	
11-2	Applicant for	all designated States except US	
11-4	Name	ELI LILLY AND COMPANY	
11-5	Address:	Lilly Corporate Center	
		Indianapolis, IN 46285	
		United States of America	
11-6	State of nationality	us	
11-7	State of residence	us	
11-8	Telephone No.	317-277-1469	
11-9	Facsimile No.	317-276-3861	
III-1	Applicant and/or inventor		
III-1-1	This person is:	applicant and inventor	
III-1-2	Applicant for	US only	
III-1-4	Name (LAST, First)	MOHER, Eric, David	
III-1-5	Address:	492 Oak Brook Lane	
		Greenwood, IN 46142	
		United States of America	
III-1-6	State of nationality	us	
III-1-7	State of residence	US	

III-2	Applicant and/or inventor		
111-2-1	This person is:	applicant and inventor	
111-2-2	Applicant for	US only	
111-2-4	Name (LAST, First)	MONN, James, Allen	
111-2-5	Address:	7518 Allenwood Court	
	{	Indianapolis, IN 46268	
	j	United States of America	
111-2-6	State of nationality	us	
111-2-7	State of residence	US	
111-3	Applicant and/or inventor		
111-3-1	This person is:	applicant and inventor	
111-3-2	Applicant for	US only	
111-3-4	Name (LAST, First)	PEDREGAL-TERCERO, Concepcion	
111-3-5	Address:	Lilly, S. A.	
	į	Avenida de la Industria 30	
		E-28100 Alcobendas	
		Spain	
111-3-6	State of nationality	ES	
111-3-7	State of residence	ES	
IV-1	Agent or common representative; or address for correspondence		
	The person identified below is	agent	
	hereby/has been appointed to act on behalf of the applicant(s) before the		
	competent International Authorities as:		
IV-1-1	Name (LAST, First)	LEE, Kirby, W.	
IV-1-2	Address:	ELI LILLY AND COMPANY	
		P. O. Box 6288	
		Indianapolis, IN 46206-6288	
		United States of America	
IV-1-3	Telephone No.	317-277-1469	
IV-1-4	Facsimile No.	317-276-3861	
IV-1-5	Agent's registration No.	47,744	
IV-2	Additional agent(s)	additional agent(s) with same address as	
	1	first named agent	
IV-2-1	Name(s)	LEEDS, James, P. (35,241)	

V Designation of States	
V-1  Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)  AP: GH GM KE LS MW MZ S ZW and any other State Contracting State of the and of the PCT  EA: AM AZ BY KG KZ MD R other State which is a of the Eurasian Patent the PCT  EP: AT BE BG CH&LI CY CFR GB GR HU IE IT LU MC SK TR and any other State Contracting State of the Convention and of the POA: BF BJ CF CG CI CM GNE SN TD TG and any other a member State of OAPI State of the PCT	which is a e Harare Protocol U TJ TM and any Contracting State Convention and of Z DE DK EE ES FI NL PT RO SE SI te which is a e European Patent CT A GN GQ GW ML MR er State which is
V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)  AE AG AL AM AT (patent model) AU AZ BA BB BG B CN CO CR CU CZ (patent model) DE (patent and utility model) DE (patent and utility model) GB G ID IL IN IS JP KE KG KP LS LT LU LV MA MD MG MK NO NZ OM PH PL PT RO RU (patent and utility model) TR TT TZ UA UG US UZ VC	R BY BZ CA CH&LI and utility tility model) DK el) DM DZ EC EE el) ES FI (patent D GE GH GM HR HU KR KZ LC LK LR MN MW MX MZ NI SC SD SE SG SK el) SL TJ TM TN
V-5 Precautionary Designation Statement	VN 1U ZA ZM ZW
In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be	
regarded as withdrawn by the applicant at the expiration of that time limit.	

VI-1	Priority claim of earlier regional		
VI-1-1	application Filing date	11 June 2002 (11.06.2002)	
VI-1-2	Number	02380120.2	
VI-1-3			
	Regional Office	EP	
VI-2	Priority claim of earlier regional application		
VI-2-1	Filing date	11 June 2002 (11.06.2002)	
VI-2-2	Number	02380121.0	
VI-2-3	Regional Office	EP	
VI-3	Priority claim of earlier national		
VI-3-1	application Filing date		
	-	03 October 2002 (03.10.2002)	
VI-3-2	Number	60/415,936	
VI-3-3	Country	US	
VI-4	Priority claim of earlier national		
VI-4-1	application Filing date	03 October 2002 (03.10.2002)	
VI-4-2	Number	60/415,937	
VI-4-3	Country	US	
VI-5	Priority document request	105	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-3, VI-4	
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	1	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	2	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

VIII-2-1	Declaration: Entitlement to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:	in relation to this international application
	Name:	ELI LILLY AND COMPANY
		is entitled to apply for and be granted
		a patent by virtue of the following:
VIII-2-1		ELI LILLY AND COMPANY is entitled as
(ii)		employer of the inventor, MOHER, Eric, David
VIII-2-1		ELI LILLY AND COMPANY is entitled as
(ii)		employer of the inventor, MONN, James,
		Allen
VIII-2-1	This declaration is made for the	all designations except the designation
(ix)	purposes of:	of the United States of America

VIII-3-1	Declaration: Entitlement to claim priority		
	Declaration as to the applicant's	in relation to this international	
	entitlement, as at the international filing date, to claim the priority of the earlier	application	
	application specified below, where the	app-10001011	
	applicant is not the applicant who filed		
	the earlier application or where the applicant's name has changed since		
	the filing of the earlier application		
	(Rules 4.17(iii) and 51bis.1(a)(iii)):	ELI LILLY AND COMPANY	
		is entitled to claim priority of earlier	
		application No. 60/415,936 by virtue of	
VIII-3-1		the following:	
VIII-3-1		an assignment from MOHER, Eric, David to	
(iv)		ELI LILLY AND COMPANY, dated 09 October	
VIII-3-1		2002 (09.10.2002)	
VIII-3-1		an assignment from MONN, James, Allen to	
(iv)		ELI LILLY AND COMPANY, dated 10 October	
VIII-3-1		2002 (10.10.2002)	
VIII-3-1		an assignment from PEDREGAL-TERCERO,	
(iv)		Concepcion to ELI LILLY AND COMPANY,	
VIII-3-1	This dealers the state of the s	dated 08 October 2002 (08.10.2002)	
VIII-3-1	This declaration is made for the purposes of:	AP: (GH GM KE LS MW MZ SD SL SZ TZ UG ZM	
(ix)		ZW); EA: (AM AZ BY KG KZ MD RU TJ TM);	
		EP: (AT BE BG CH&LI CY CZ DE DK EE ES FI	
		FR GB GR HU IE IT LU MC NL PT RO SE SI	
		SK TR); OA: (BF BJ CF CG CI CM GA GN GQ	
		GW ML MR NE SN TD TG); AE AG AL AM AT AU	
		AZ BA BB BG BR BY BZ CA CH&LI CN CO CR	
		CU CZ DE DK DM DZ EC EE ES FI GB GD GE	
		GH GM HR HU ID IL IN IS JP KE KG KP KR	
		KZ LC LK LR LS LT LU LV MA MD MG MK MN	
		MW MX MZ NI NO NZ OM PH PL PT RO RU SC	
		SD SE SG SK SL TJ TM TN TR TT TZ UA UG	
		UZ VC VN YU ZA ZM ZW	

VIII-3-2	Declaration: Entitlement to claim priority  Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):	in relation to this international application	
	Name.	ELI LILLY AND COMPANY	
		is entitled to claim priority of earlier	
		application No. 60/415,937 by virtue of	
		the following:	
VIII-3-2		an assignment from MOHER, Eric, David to	
(iv)		ELI LILLY AND COMPANY, dated 09 October 2002 (09.10.2002)	
VIII-3-2		an assignment from MONN, James, Allen to	
(iv)		ELI LILLY AND COMPANY, dated 10 October 2002 (10.10.2002)	
VIII-3-2		an assignment from PEDREGAL-TERCERO,	
(iv)		Concepcion to ELI LILLY AND COMPANY, dated 08 October 2002 (08.10.2002)	
VIII-3-2	This declaration is made for the	AP: (GH GM KE LS MW MZ SD SL SZ TZ UG ZM	
(ix)	purposes of:	ZW); EA: (AM AZ BY KG KZ MD RU TJ TM);	
(12)		EP: (AT BE BG CH&LI CY CZ DE DK EE ES FI	
		FR GB GR HU IE IT LU MC NL PT RO SE SI	
		SK TR); OA: (BF BJ CF CG CI CM GA GN GQ	
		GW ML MR NE SN TD TG); AE AG AL AM AT AU	
		AZ BA BB BG BR BY BZ CA CH&LI CN CO CR	
		CU CZ DE DK DM DZ EC EE ES FI GB GD GE	
		GH GM HR HU ID IL IN IS JP KE KG KP KR	
		KZ LC LK LR LS LT LU LV MA MD MG MK MN	
		MW MX MZ NI NO NZ OM PH PL PT RO RU SC	
		SD SE SG SK SL TJ TM TN TR TT TZ UA UG	
<del></del>	<u> </u>	UZ VC VN YU ZA ZM ZW	

IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	9	-
IX-2	Description	164	-
IX-3	Claims	7	-
IX-4	Abstract	1	EZABST00.TXT
1X-5	Drawings	0	-
IX-7	TOTAL	181	
	Accompanying items	paper document(s) attached	electronic file(s) attached
8-XI	Fee calculation sheet	✓	-
IX-11	Copy of general power of attorney	<b>√</b>	-
IX-13	Priority document(s)	Item(s) VI-1, VI-2	-
IX-17	PCT-EASY diskette	-	Diskette
IX-18	Other (specified):	Return Receipt Postcard	-
IX-18	Other (specified):	PCT Cover Letter	-
IX-18	Other (specified):	PCT General Power of Attorney	-
IX-18	Other (specified):	Delegation of Authority	-
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	H. Lee	
X-1-1	Name	ELI LILLY AND COMPANY	
X-1-2	Name of signatory	Kirby W. Lee	
X-1-3	Capacity	Patent Agent	

### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

X14978M

Original (for SUBMISSION) - printed on 05.06.2003 12:17:00 PM

### FOR INTERNATIONAL BUREAU USE ONLY

the International Bureau	11-1	Date of receipt of the record copy by	
		the International Bureau	

# PCT (ANNEX - FEE CALCULATION SHEET) Original (for SUBMISSION) - printed on 05.06.2003 12:17:00 PM

(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only			
0-1	International Application No.			
0-2	Date stamp of the receiving Office			
		<u> </u>		- · · · · · · · · · · · · · · · · · · ·
0-4	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet			
0-4-1	Prepared using	PCT-EASY Vers	ion 2.92	
		(updated 01.0	4.2003)	
0-9	Applicant's or agent's file reference	X14978M		
2	Applicant	ELI LILLY AND	COMPANY, et a	1.
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (USD)	
12-1	Transmittal fee T	⇒	240	
12-2-1	Search fee S	₽	1,020	
12-2-2	International search to be carried out by	EP		
12-3	International fee			
	Basic fee			
	(first 30 sheets) b1	476	,	
12-4	Remaining sheets	151		
12-5	Additional amount (X)	12		
12-6	Total additional amount b2	1,812		
12-7	b1 + b2 ≈ B	2,288		
12-8	Designation fees			
	Number of designations contained in international application	95		
12-9	Number of designation fees payable (maximum 5)	5		
12-10	Amount of designation fee (X)	104		
12-11	Total designation fees D	520		
12-12	PCT-EASY fee reduction R	-148		
12-13	Total International fee (B+D-R)	Û	2,660	
12-14	Fee for priority document			
	Number of priority documents requested	2		
12-15	Fee per document (X)	20		
12-16	Total priority document fee P	₽	40	
12-17	TOTAL FEES PAYABLE (T+S+I+P)	₽	3,960	
12-19	Mode of payment	authorization	orization to charge deposit account	
12-20	Deposit account instructions			
	The receiving Office		Patent and Tr	ademark
40.00		Office (USPTO	) (RO/US)	
12-20- 1	Authorization to charge the total fees indicated above.	✓		
	·	<del></del>		

12-20- 2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	<b>✓</b>
12-20- 3	Authorization to charge the fee for priority document.	~
12-21	Deposit account No.	05-0840
12-22	Date	05 June 2003 (05.06.2003)
12-23	Name and signature	Kirby W. Lee  W. Jel

### **VALIDATION LOG AND REMARKS**

13-2-7	Validation messages Contents	Green? The international application contains no drawings. Please verify.		
		Green? Reference number for attached copy of general power of attorney not indicated.		
13-2-9	Validation messages Payment	Green? Please ensure that you have a valid deposit account with the receiving Office selected.		

### **PCT-EASY INFORMATION SHEET**

(For applicant use only, DO NOT submit this sheet with the international application)

### **VALIDATION LOG**

	Contents
Green?	The international application contains no drawings. Please verify.
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	Payment
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Before submitting the International Application, please carefully verify that:

- -the information contained on printed Request form is correct;
- -Box X of the Request form and item 12-23 of the Annex to the Request form have been signed;
- -all elements of the international application as indicated in Boxes VIII and IX of the Request form have been attached; and,
- -the diskette containing the PCT-EASY zip file of the International Application has been enclosed and has been clearly labeled "PCT-EASY", with the applicant's or agent's file reference, and the first applicant's name.

### ATTENTION

DO NOT modify any indications on the Request form printout. The electronic version of the PCT-EASY application has been locked. If an error or an omission is discovered at this time, you must reopen the stored form for submission, perform necessary amendments and immediately resubmit the form. Finally, a NEW submission diskette must be created manually by resending the corrected stored form to the diskette. The previously created printout and submission diskette must be destroyed in order to prevent the possibility of erroneously sending it to the RO.

# RECEIVED BY THE UNITED STATES PATENT AND TRADEMARK OFFICE PCT Application of ELI LILLY AND COMPANY ECC DOWN MONEGON Titled: PRODUCES OF EXCITATORY AMINO ACIDS Consisting of PCT Intl. Application Transmittal Letter and: Description (164), Claims (7), Abstract (1) pages, sheets drawing W PCT Request 1 Power of Atty General Power of Atty Fee Calculation Sheet 2 Diskette Sequence Listing 151 Indications Relating to a Deposited Microorganism Miscellaneous Papers: Pegation 2 Application Sheet 151 Express Mail Landon Hall Carbull Found Outlet

### PATENT COOPERATION TREATY

### **PCT**

### NOTIFICATION CONCERNING **SUBMISSION OR TRANSMITTAL** OF PRIORITY DOCUMENT

(PCT Administrative Instructions, Section 411)

From the INTERNATIONAL BUREAU

To:

-LEE, Kirby, W.

**ELI LILLY AND COMPANY** 

P. O. Box 6288

Indianapolis, IN 46206-6288 PATE

United States of America

Date of mailing (day/month/year)

09 July 2003 (09.07.03)

Applicant's or agent's file reference

X14978M

International application No.

PCT/US03/15405

International publication date (day/month/year)

Not yet published

IMPORTANT NOTIFICATION

International filing date (day/month/year)

06 June 2003 (06.06.03)

Priority date (day/month/year)

11 June 2002 (11.06.02)

Applicant

### ELI LILLY AND COMPANY et al

- The applicant is hereby notified of the date of receipt (except where the letters "NR" appear in the right-hand column) by the International Bureau of the priority document(s) relating to the earlier application(s) indicated below. Unless otherwise indicated by an asterisk appearing next to a date of receipt, or by the letters "NR", in the right-hand column, the priority document concerned was submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b).
- This updates and replaces any previously issued notification concerning submission or transmittal of priority documents.
- An asterisk(\*) appearing next to a date of receipt, in the right-hand column, denotes a priority document submitted or transmitted to the International Bureau but not in compliance with Rule 17.1(a) or (b). In such a case, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.
- The letters "NR" appearing in the right-hand column denote a priority document which was not received by the International Bureau or which the applicant did not request the receiving Office to prepare and transmit to the International Bureau, as provided by Rule 17.1(a) or (b), respectively. In such a case, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity. upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.

Priority application No.	Country or regional Office or PCT receiving Office	Date of receipt of priority document	
02380120.2	EP	NR	١
02380121.0	EP	NR	Ļ
60/415,936	US	01 July 2003 (01.07.03)	
60/415,937	US	01 July 2003 (01.07.03)	l
	02380120.2 02380121.0 60/415,936	02380120.2 EP 02380121.0 EP 60/415,936 US	or PCT receiving Office         of priority document           02380120.2         EP         NR           02380121.0         EP         NR           60/415,936         US         01 July 2003 (01.07.03)

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

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Facsimile No. (41-22) 338.87.20

Telephone No. (41-22) 338 8453



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/516,559	11/30/2004	Eric David Moher	X-14978M	7051
25885 ELI LILLY & C	7590 02/15/2007 COMPANY		EXAMINER	
PATENT DIVISION P.O. BOX 6288 INDIANAPOLIS, IN 46206-6288		RECEIVED FEB 16 2007:	JARRELL, NOBLE E	
			ART UNIT	PAPER NUMBER
			1609	
	·	FILLILLY AND COMPANY		
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	Panntification	DELIVERY MODE	
31 D.	31 DAYS 02/15/2007 ELECTRONIC		RONIC	

### Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Notice of this Office communication was sent electronically on the above-indicated "Notification Date" and has a shortened statutory period for reply of 31 DAYS from 02/15/2007.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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patents@lilly.com

PTOL-90A (Rev. 10/06)